Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Saturday 03 Feb 2024 until 23:59 on Sunday 04 Feb 2024

Forecast Issued on Saturday 03 Feb 2024 at 02:43 by Met Office Aberdeen

Confidence: High for Saturday. Low for extent of precipitation on Sunday, Monday and Tuesday.

Headline for Saturday 03 Feb 2024: Cold and very windy with snow showers, these mainly across the west

Mountain weather hazards on Saturday 03 Feb 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Heavy snow showers	Heavy snow showers	Heavy snow showers	Heavy snow showers (night)	Heavy snow showers (night)
Precipitation probability					
30%	40%	40%	40%	40%	40%

Forecast for Saturday 03 Feb 2024

Weather: Some clear and sunny periods along with scattered snow showers, these heaviest and more frequent west of the A9. Fewer showers and more in the way of drier weather across the Cairngorms.

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Excellent visibility outside of cloud and showers. Becoming poor in snow showers and in cloud down to 800 to 1000 metres as showers pass by.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 03 Feb 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	55/69 W	49/62 W	45/59 W	47/62 W	51/67 W	47/64 W	46/62 W
900	52/60 W	43/51 W	38/48 W	42/53 W	44/55 W	42/54 W	42/54 W
600	34/42 W	26/33 W	27/36 W	30/40 W	31/42 W	29/40 W	29/41 W
300	14/32 SW	10/24 W	13/30 W	15/32 SW	15/33 SW	14/32 W	15/33 SW
Glen	5/30 W	5/28 W	7/31 W	7/33 W	7/34 W	7/32 W	7/32 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-4/-16	-5/-16	-4/-15	-4/-15	-4/-15	-4/-14	-4/-14
900	-1/-11	-1/-11	-1/-10	-1/-10	-1/-10	-0/-10	-0/-10
600	2/-6	1/-6	1/-6	2/-6	1/-6	2/-6	2/-6
300	4/-0	3/-1	4/-0	4/-0	4/-1	4/-1	4/-1
Glen	4/1	3/1	4/1	5/1	4/0	4/0	5/1
Freezing Level*	700m	700m	700m	700m	800m	800m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Very windy again with widespread upland gales, speeds reaching 80 mph or so across the Cairngorm Plateau. Strong winds will make for slow progress, and combined with low temperatures severe wind chill too.

Forecast for Sunday 04 Feb 2024

Weather: Low confidence for detail. Sleet and snow showers at first. Longer spells of rain and summit snow are likely to develop through the afternoon and evening, but some uncertainty as to the timing and extent of this. Windy with summit gales.

Maximum wind: Westerly 35 mph gusts 55 mph, but nearer 70 mph across the Cairngorm Plateau

Chance of cloud-free hill tops above 800m: 60% at first, this decreasing as rain and snow sets in, especially across the west of the area.

Low cloud and visibility: Poor in snow and areas of cloud down to 700 to 1000 metres, lowering to 450 metres later in the day across western ranges

Temperature: **Glens:** 0 rising to 6 Celsius
At 800m: Zero rising to 3 Celsius
Freezing level: 800 metres, rising above summits later on

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